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യു ട്യൂബ് : THE TREE DOCTOR

REPORT OF GREEN/ENERGY/WATER AUDIT

EVALUATION 2017-18

I GREEN AUDIT

- **ECO-FRIENDLINESS OF THE COLLEGE**

The college is eco-friendly as it is surrounded by lush green plants comprising of medicinal herbs and rare trees. Special attention is taken to keep the trees protected and eco-friendly activities like bio-farming, vegetable garden containing goose-berry trees, banana etc. maintained by various departments are practiced in the campus. Also, departments have maintained curry leaf garden and bamboo garden which adds to the eco-friendliness of the college.

- **ECO-CONSCIOUSNESS OF THE STAFF.**

The Green Audit Team finds that the Eco-consciousness and Eco-friendly activities of the institution are good.

- **AWARENESS PROGRAMMES IN THE CAMPUS**

Departments, Nature club and tourism club actively participating in celebrating the World Environment Day, Ozone day and seminars on environment related topics.

- **MEMBERSHIPS IN ECO-FRIENDLY FORUMS**

A few members of the faculty are acting as active members in Kottayam Nature Society.



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II WASTE MANAGEMENT AUDIT

- **BIO-WASTE MANAGEMENT.**

The college canteen has a bio-gas unit where the bio-waste of the campus is utilized for the formation of the bio-gas.

- **PLASTIC WASTE MANAGEMENT**

The college claims to have initiated plastic re-use system etc. but efficiently and systematic non-soluble waste management is absent in the college.

- **E-WASTE MANAGEMENT.**

E-waste management system is absent in the college.

III ENERGY AUDIT

- **ENERGY EFFICIENT LIGHTING**

College has energy efficient LED bulbs and equipments and instruments.

- **ALTERNATE ENERGY SOURCES.**

It is a pleasure to note that the College has a solar energy unit and bio-gas unit for tapping alternate energy.

IV WATER AUDIT

- **RAIN WATER HARVEST**

It is commendable that the College has a rain-water harvesting system with a capacity of 1lakh litres.



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V ENVIRONMENT AUDIT

- **POLLUTANT EMISSIONS IN THE CAMPUS**

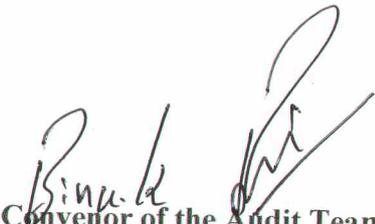
There is no pollutant emissions in the campus.

REPORT:

Audit team finds that the eco-consciousness and eco-friendly activities of the institution are good.

RECOMMENDATIONS:

1. The college may find permanent solutions or tie-ups for the plastic waste management of the college.
2. Clubs may conduct more eco-friendly activities inside and outside campus propagating environmental consciousness message.
2. The college may conduct more cultural activities and extension programs inside and outside the campus for propagating environmental message.


Convenor of the Audit Team